



## ESS Land Operations Goggle

<p><b>Description</b></p>	<p><b><u>Physical/Functional Characteristics:</u></b></p> <ul style="list-style-type: none"> <li>• Wearable over prescription eyeglasses</li> <li>• Injection molded rubber frame with polyurethane foam backing and foam skin that contacts face</li> <li>• Anti-reflective sleeve that reduces glint when the goggle is not in use</li> <li>• Interchangeable lenses made of high-impact polycarbonate design with anti-scratch and anti-fog coatings</li> <li>• Single piece, simple curve, injection molded lenses</li> <li>• Weight (4.1 ounces) comparable to Sun, Wind, and Dust Goggles</li> <li>• One size fits all</li> </ul> <p><b><u>Performance/Protection Characteristics:</u></b></p> <ul style="list-style-type: none"> <li>• Ballistic impact protection that meets MIL-V-43511C, paragraph 3.5.10, tested "as worn" on an Alderson head form</li> <li>• Compliant with all ANSI Z87.1-2003 optical performance and protection requirements</li> <li>• Clear and sunglass lenses that offer 100% ultraviolet protection</li> </ul> <p><b>WARNING: The Land Operations Goggles do not have an approved laser protective lens and therefore are not authorized for laser eye protection. The goggles must not be used for missions or training scenarios that require laser eye protection.</b></p> <p><b><u>Components/Materials:</u></b></p> <ul style="list-style-type: none"> <li>• Frame: Olive Green, Foliage Green, and Desert Tan neoprene rubber, black elastic web strap</li> <li>• Ballistic lens: 2.4mm thick polycarbonate lens (clear and sunglass)</li> <li>• Storage case</li> <li>• Anti-reflective sleeve</li> </ul>
<p><b>Requisition Information</b></p>	<p>Units may order ESS Land Ops goggles and/or replacement parts by submitting funded MILSTRIP requisitions through normal supply channels to the DSCP General and Industrial (S9I) or DSCP Prime Vendor Contract.</p>
<p><b>Replacement Parts</b></p>	<p>NSN 4240-01-504-0052 Part Number: ESS01OV-MLSC ESS Land Operations Goggles Kit (Olive Green) includes: frame, ballistic lenses (clear and smoke gray), storage case, and anti-reflective sleeve Estimated Unit Cost: \$43.29</p> <p>NSN 4240-01-540-5576 Part Number: ESS-01FG-MLSC ESS Land Operations Goggles Kit (Foliage Green) includes: frame, ballistic lenses (clear and smoke gray), storage case, and anti-reflective sleeve Estimated Unit Cost: \$43.29</p> <p>NSN 4240-01-540-5580. Part Number: ESS01DT-MLSC ESS Land Operations Goggles Kit (Desert Tan) includes: frame, ballistic lenses (clear and smoke gray), storage case, and anti-reflective sleeve Estimated Unit Cost: \$43.29</p> <p>NSN: 4210-01-492-5722 Part Number: EL1-50 ESS Land Operations Clear-Ballistic Replacement Lens Estimated Unit Cost: \$294.37 per package of 50</p> <p>NSN: 4210-01-492-5725 Part Number: EL2-50 ESS Land Operations Smoke Gray-Ballistic Replacement Lens Estimated Unit Cost: \$5.91per lens \$296.08 per package of 50</p>